

**'It's Important
to Know
In Time'**

Air Conditioning & REFRIGERATION



NEWS

**BULLETIN
EDITION**

May 4, 1942

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Servicemen Must Be on a 'List' To Get PD-399 Forms

CHICAGO — Suggested procedure for obtaining applications for the PD-399 form (necessary so that refrigeration servicemen can operate under the Repair Order P-126), and the probable effect of the proposed limitation order for commercial refrigeration equipment are two important pieces of information picked up by C. E. Borden, president, and Alex Holcombe, Jr., vice president of the National Refrigeration Supply Jobbers Association on a visit April 27 to the WPB offices in Washington.

According to the information available a request from an individual serviceman for a PD-399 form on which to register for operation under P-126 will not be considered. The form apparently will be sent only to those servicemen who are on lists submitted by manufacturers.

From this information it is deemed advisable for supply jobbers to send in lists of their customers to manufacturers of units or evaporators and ask them to submit these lists to the WPB. Such lists should not include firms that do household electric refrigerator service only, as they are covered by the P-126 order.

The Limitation Order on commercial refrigeration equipment, which is expected to freeze stocks of beverage coolers, room coolers, fountainettes, and other "non-essential" equipment will apply only to manufacturers' stocks, and not to distributor and dealer stocks, according to this latest available information.

However, the probable important
(Concluded on Page 4, Column 2)

'Local' & 'Regional' Service Centers Will Get G-E Assistance

BRIDGEPORT, Conn. — An expanded program for refrigeration and major appliance service, in which General Electric will appoint and assist qualified retailers as local appliance service centers and set up its own regional appliance service centers, was announced and interpreted by W. C. Noll, G-E appliance service manager, during a three-day conference of G-E appliance and merchant
(Concluded on Page 4, Column 2)

Some Branches of the Industry Are Hit By General Price Freeze

WASHINGTON, D. C.—Just how the General Maximum Price Regulation announced April 28 by the Office of Price Administration will affect all of the various divisions and sections of the refrigeration, air conditioning, and major appliance fields will not be definitely known until some official interpretations are made by the Washington officials.

Since the regulation does not go into effect on prices of "commodities" until May 18 and the price of "services" until July 1 it is probable that rulings covering the various divisions of the industries will be made by that time.

However, a first reading of the text of the order would seem to indicate that the following conclusions are probably correct:

Commercial refrigeration and air conditioning equipment is not covered in the order, at least not in the official listing of the products (some later interpretations may be made to include such products, however).

Refrigeration repair and maintenance work is covered by the order, under the provision which states:

"Service" includes any service rendered or supplied, otherwise than as an employee, in connection with the processing, distribution, storage, installation, repair, or negotiation of purchase or sale of a commodity, and generally, without limiting the foregoing, all services which preserve or
(Concluded on Page 4, Column 3)

Come To Chicago

Next week's All-Industry Refrigeration and Air Conditioning Meeting promises to be one of the most important conferences this industry has ever held. It is of the utmost importance that you attend. The program includes talks by industry and government experts on the materials and deliveries situations, general sessions for discussions of priorities orders and usage, booth discussions between suppliers and customers, and meetings of several of the industry's leading associations. *Don't miss this Meeting!*

**May 11 and 12
Stevens Hotel, Chicago**

Industry Fights Order Limiting 'Freon' Use

WASHINGTON, D. C.—Industry factors are protesting an order issued by the Army-Navy Munitions Board forbidding the use of Freon in refrigerating machines over 5 hp. in size on all Army or Navy orders.

This order, signed by Brigadier General Charles Hines and Captain T. J. Keleher (U.S.N.) will, unless rescinded or modified, exclude most of the manufacturers in the industry from bidding on the larger Army and Navy installations.

Inasmuch as only York, Frick, Baker, and Vilter are currently set up to produce ammonia-using refrigerat-

(Concluded on Page 4, Column 2)

REFRIGERATION BRANCH OF THE WPB HAS NEW ADDRESS IN CAPITAL

WASHINGTON, D. C.—The Air Conditioning and Commercial Refrigeration Branch of the WPB has moved from 462 Indiana Ave., N.W. to the Penthouse, Railroad Retirement Building here, it is reported by Harry C. Williams, assistant chief of the Branch.

It is important that communications be addressed to the new address (Penthouse, Railroad Retirement Building) in order to avoid delays occasioned by the difficulties of the postoffice in keeping up with the rapid shifting of governmental departments and bureaus.

FROZEN STORAGE CABINETS ARE NOT HIT BY HOUSEHOLD ORDER

WASHINGTON, D. C.—The WPB orders in the L-5 series governing the production and sales of domestic mechanical refrigerators do not apply to a low temperature mechanical refrigerator designed for the storage of frozen foods or for the quick-freezing of food, when the low temperature compartment contains more than 75% of the total refrigeration space, the War Production Board said April 25 in an amendment (No. 2) to the order.

W. S. Hammersley, Chief of the Domestic Refrigerator Section, said it was never intended to include such refrigerators in the domestic refrigerator order, but that the amendment was issued to clear up confusion that has existed over it. Quick-freeze refrigerators will be covered by another order to be issued shortly dealing with commercial refrigeration.

This is the bulletin issue of the News. More details on the news stories plus special features in next week's full size issue.




RETURN CYLINDERS PROMPTLY TO SPEED YOUR DELIVERIES!

There is a serious cylinder shortage. We cannot obtain new cylinders. Prevent delays in your deliveries — by returning each of your empties quickly! Send them back the same day — it will be appreciated.

Cylinder deposits are repaid immediately upon return of your empties

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Artic

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For information about nearest source of supply, write to
THE R. & H. CHEMICALS DEPARTMENT
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Wilmington, Delaware
Or National Ammonia Division
Frankford P. O. Philadelphia, Pa.

New Restrictions Will Tighten Delivery of Metals

David Butler To Head WPB Heating Section

WASHINGTON, D. C.—David H. Butler, Elgin, Ill., has been appointed Chief of a newly created heating section of the WPB Plumbing and Heating branch, it was announced today. The section will be responsible for such heating equipment as boilers, furnaces, oil burners, radiators, unit heaters, etc.

Before coming to Washington, Mr. Butler had been associated with the Chicago office of the Iron Fireman Mfg. Co.

'End-Use' Code For All Materials Step In Priority System Change

WASHINGTON, D. C.—To avoid bottlenecks and surpluses of items in War production, War Production Board officials announced this week that they will soon introduce an "end-use code," upon which they have been working for over two months.

The new code is expected to supplement information made available to the WPB by the Production Requirements Plan and to make possible far more accurate estimates of requirements for military and essential civilian materials than can now be made.

In its final form, as yet unsettled, the code will supply a complete breakdown of materials going into all products manufactured for essential civilian as well as military products. Materials going into the bits and pieces of a machine, tank, airplane, or gun will be included in the breakdown and the information made available to government officials well in advance so that it can be used by them to guide output.

As it is now taking shape, the code

consists of 17 broad bands of use broken down into a host of smaller classifications covering practically every type of essential product manufactured in the War program.

The iron and steel branch of WPB will use the code to dictate the types and kinds of steel to be produced and the points at which the commodity will be delivered. Steel mills will show in their work schedules not only the number of orders and priority ratings assigned, but also the finished product in which the steel is to be used.

From these sheets, Government officials will be able to spot shipments destined for production of goods in ample supply and divert them to the use of manufacturers whose production has been slowed down through lack of required materials. With such information at hand, the Government can divert steel, and all other products, to the "end use" for which they are most needed, officials stated.

Fabricators of All Metals Will Furnish Data For Complete Inventory Study

WASHINGTON, D. C.—All the nation's users of metal in raw or semi-fabricated form are receiving questionnaires from the War Production Board as the initial step in a complete survey now in progress to determine the use of metal in the United States during the first quarter of 1942 and of anticipated requirements for the quarter beginning July 1.

These questionnaires on Form PD-275 are a refinement of the metals questionnaires which were mailed to 11,000 users on Jan. 30. Information from the 85% response has proved valuable to the WPB in deciding the permissible uses and allocations of metals needed in the War program, the board indicated.

Covering metals used in the last quarter of 1941 and requirements for the second quarter of 1942, the original questionnaires were mailed only to manufacturers using metal in their products. The present survey will also cover mines, railroads, shipyards, utilities, construction jobs, and the petroleum industry, as well as military and naval contractors.

The list of metals and metal products on Form PD-275 is identical with the metals section of Materials List No. 1 of Form PD-25A, which is used for filing applications under the Production Requirements Plan. Thus a manufacturer operating under the PRP who fills out Form PD-275 will be able to use this data in his PRP application for the third quarter, the WPB pointed out.

To avoid duplication, the uses and requirements of metal in raw and semi-fabricated form specified on Form PD-275 will be reported. In this way, the use of metal will be recorded only at one stage of the

movement from producer to end use with double reporting of the same metal or metal product avoided. The report is broken down into kinds and types of metal and metal products. Each company is required to show this breakdown in detail.

All metal users who receive PD-275 forms are required to fill them out and return them to the Bureau of the Census by May 15. The reports will be analyzed by the Census Bureau and the WPB with results expected to be completed by May 29.

Basic information called for on the form includes:

Inventory of metals on hand Dec. 31, 1941.

Amount received during the first quarter ended March 31, 1942.

Amount put into production during the quarter ended March 31.

Inventory on March 31.

Estimate of amount to be put into production in the quarter ending Sept. 30, 1942.

Shipments of products during the quarter ending March 31, analyzed by preference ratings.

Anticipated shipments during the quarter to end Sept. 30.

Gasoline Rationing Won't Hit Refrigeration Firms

WASHINGTON, D. C.—The gasoline card rationing plan which the Office of Price Administration will put into effect May 15 in 17 Eastern states is designed to give "every motorist at least as much of the available supply as he is entitled to, according to his needs," the OPA fuel rationing branch has declared.

Refrigeration servicemen operating either their own cars or trucks apparently will have little to worry about. No commercial vehicle will face restrictions under the plan.

Car owners who can show a vocational need of gasoline in excess of the amount provided by the basic "A" card will be issued "B" cards, of which there will be three types. A fifth type of card, the "X" card, will be issued to owners qualified to receive whatever gasoline they feel is necessary. Such owners would include doctors and other persons needing their passenger cars in the performance of business and professional services.

A-10 Required For Steel Shipments After May 15

WASHINGTON, D. C.—A new amendment to Order M-21 provides that deliveries of iron and steel products will be restricted to preference ratings of A-10 or higher after May 15, the War Production Board has announced. Formerly the order only applied to steel products.

Two exceptions have been made to the A-10 rating equipment, which is known as amendment No. 3 and extension No. 2 of General Preference Order M-21. Warehouses may deliver carbon steel on unrated orders when the purchaser specifies that the material is to be used for repair and maintenance. Each warehouse is limited, by quarters, to 3% of its quota for any product for such deliveries.

Persons other than producers may deliver nails, bale ties, and small black or galvanized welded pipe on unrated orders.

A new system will be effective May 1 when Form PD-73 is abolished. Under it, each purchase order for iron or steel must contain a signed statement by a duly authorized official or agent of the purchaser, either stamped or typed on the order, stating that the material is to be used for one of the group classifications set up in the order. These include Army, Navy, Maritime, defense projects (war plants), Lend-Lease, other export, railroad, warehouse, and all other.

New forms have been provided for producers in connection with the amended order. To report shipments, iron and steel producers will use Form PD-138, which must be received by the WPB by the 15th of the month following the month of shipment.

The WPB further stated that Form PD-138, due in Washington by the 10th of each month, must be used to report tonnages requested for delivery, during that month and the following month, including past-due tonnage on the books of the producer. Both forms will be available soon at all WPB offices and at the WPB Iron and Steel Branch here.

For the first time, information derived from PD-139 will give the WPB total tonnage requested from each producer by product and by recipient, providing the first complete picture of all types of steel being produced and who is getting them.

Priority Applications MUST Set Specific Date of Delivery

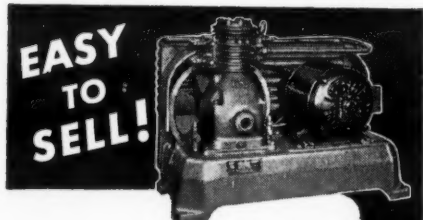
WASHINGTON, D. C.—All applications for priority assistance which do not specify a required delivery date will hereafter be returned to the applicant by the War Production Board, it was announced last week by J. S. Knowlson, Director of Industry Operations.

Priorities Regulation No. 1 as amended requires every applicant for priority assistance to specify in his application the latest date on which the items in connection with which priority assistance is requested can be delivered to him to meet his contract obligations or production schedules.

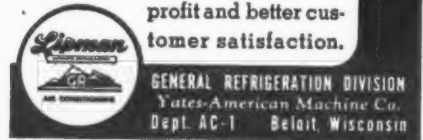
Nevertheless, many applicants, especially those submitting individual applications on PD-1A forms, have been specifying "immediately" or "at once" instead of filling in a definite delivery date. Hereafter, no such applications will be considered until an exact delivery date has been filled in.



Mills Condensing Units
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More than 20 years of high reputation...in every kind of refrigeration service...has established the name "Lipman" as a BUY word that breaks down sales resistance. Make this reputation your sales asset...for greater profit and better customer satisfaction.



For: TRUCKS, LOCKERS, COOLERS, COUNTERS
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KOLD-HOLD PLATES

KOLD-HOLD MFG. CO.
LANSING, MICH., U.S.A.



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Clinic, Hotel Stevens, Chicago—
May 11th & 12th. "Virginia" Will be
There to Greet You at Booth 57.



VIRGINIA

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AGENTS FOR KINETIC'S "FREON-12"

VIRGINIA SMELTING CO.

WEST NORFOLK, VIRGINIA



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VALVES AND FITTINGS

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PENN
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For 1942—most complete range of styles and sizes—12 to 71.5 cu. ft.—in the industry. New modern styling—priced for real value.




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is the clue to
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Back of your
satisfaction with
Amsul products...
back of our 25
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service to the
industry stand
the men in the
Amsul Research
Laboratories...
making sure, day
after day that Amsul
quality never varies,
that Amsul gases are
what they say they
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JOBBER NEAR YOU.

THE BUYER'S GUIDE

Well meet
you in

CHICAGO

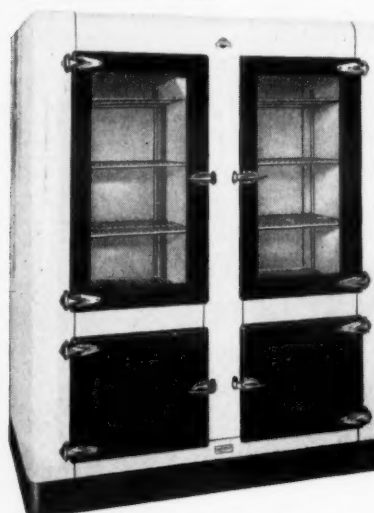


At the STEVENS HOTEL

May 11 and 12, 1942

Meet your friends at the Ranco
Booth when you come to the
All-Industry Meeting.

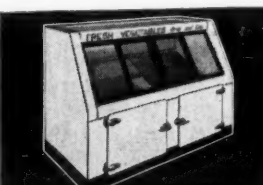
Ranco INC.
COLUMBUS, OHIO



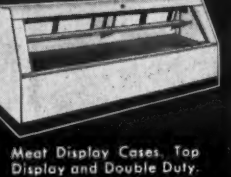
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See the Tyler Man
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Refrigerated Vegetable
Display, 6 or 9 ft. sizes.



Meat Display Cases, Top
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TYLER dealers make money every year, with
the complete Tyler line. Strong welded-
steel construction, appealing design—priced
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Fixture Corporation, Dept. A-3, Niles, Michigan.

**TYLER WELDED STEEL
REFRIGERATORS**

STANGARD PRIME SURFACE Cold Plates

FOR MAXIMUM EFFICIENT REFRIGERATION

★ FOR Locker Plants, Sharp
Freezing, Ice Cream Cabinets, Hardening
Rooms, Soda Fountains, Storage Rooms, Milk
Coolers, Liquid Cooling, Food Counters and
other similar uses.

Write us today for complete information and catalog

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46-76 Oliver Street

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Specialists in the
Manufacture of
all types of
COLD PLATES

Stangard facilities are contributing to the production of materials for our National Defense

DAIRY CASE **WALK IN** **VEG-1 CASE** **STREAMLINER**

Reach In

Increase your income the PERCIVAL way

Sell the "Dealer's Choice"—the line that's COMPLETE
in model, size, purpose and price—the PERCIVAL LINE.
Write for attractive money-making proposition. PROMPT
DELIVERY of most stock items during this quarter.
"1898—56 years of Satisfactory Service—1942"

C. L. PERCIVAL COMPANY, BOONE, IOWA

ESSENTIAL TO PROTECT



Refrigeration is more necessary now than ever. Foods are
precious, must not be wasted. . . Koch is still making
refrigerators for groceries, restaurants, and institutions. Koch
refrigerators are ESSENTIAL for food preservation and business preservation.

KOCH REFRIGERATORS
NORTH KANSAS CITY, MO.

KOCH HAS BEEN MANUFACTURING AMERICA'S FINEST REFRIGERATORS SINCE 1883

"GENERAL" WALK-IN COOLERS



FOR FOOD OR BEER STORAGE
"SUPER-STURDY" CONSTRUCTION
WIDE VARIETY OF SIZES
PROMPT DELIVERY LOWEST PRICES

BEST DISTRIBUTOR PROPOSITION
WRITE TODAY! DEPT. G-6

Display cases, Reach-ins
Beer display and storage cabinets

GENERAL REFRIGERATOR CO. 5TH & BAINBRIDGE STS.,
PHILADELPHIA, PENNA.

Instructions Given For Procedure on New Store Sales

WASHINGTON, D. C.—For the
purpose of informing retailers and
suppliers as to how a gas stove (or
other plumbing or heating fixtures
frozen by Order No. L-79) may
legally be sold, an interpretation was
issued through WPB.

The interpretation is as follows:

1. To replace worn out or damaged
equipment.

Under the terms of Order No. P-84
covering emergency plumbing and
heating repairs, an "installer," de-
fined officially as "any person who
installs plumbing or heating equip-
ment, regardless of whether or not
he is regularly engaged in installing
such equipment, may issue a state-
ment certifying that the gas range
(or other equipment frozen by the
order) is damaged or worn out
beyond repair. This statement must
then be signed both by him and the
customer (in the following manner).

Date.....

To..... Supplier

We, the undersigned, do hereby
certify that the repair of the within
described unit (1) is impracticable,
having been worn out, destroyed, or
damaged beyond repair, and that the
replacing unit (4), also described
herein, is required by the owner for
the premises situated at.....

(1).....

(The unit being removed)

(2).....

(The part or parts of such unit
which failed)

(3).....

(The age, model, make, size, and
serial number—where available—of
such unit or parts referred to above)

(4).....

(The replacing unit, its model, make,
size, and serial number—where
available)

This statement is made pursuant
to the aforementioned Preference
Rating Order No. P-84, with the
terms of which we are familiar.

By..... Installer Address.....

By..... Owner of Property or User Address.....

This certificate is then attached to
the purchase order, which along with
all copies thereof, must be endorsed
as follows by the installer.

"Material for emergency repairs of
plumbing equipment or heating equip-
ment—Rating A-10 under Preference
Rating No. P-84 with the terms of
which I am familiar."

Name of Installer or Supplier.....

By..... The customer is then entitled to
delivery and installation.

It should be noted that only an
"installer" and not a dealer who is
not an installer within the official
definition has the authority to either
use the P-84 certificate or assign
an A-10 rating. This authority is
vested by WPB in the installers by
placing the full responsibility for the
honest and faithful observance of the
regulations entirely upon their
shoulders; if they violate it they are
subject to the penalties provided.

2. Where a new gas range (or
other piece of equipment) is desired,
but there is no old worn-out or
damaged unit which it is to replace.

In cases of this kind the applicant
should fill out a PD-1a form, which
should then be forwarded to the
WPB offices in Washington for ap-
proval. If approved it is given a
rating and returned to the applicant.
Unless the applicant has a legitimate
requirement the chances are that ap-
proval will not be granted.

Relaxed Rationing Rules Open Way For Servicemen's Cars

DETROIT—It would seem likely
that refrigeration servicemen who
have worn out automobiles used in
their work might get new cars under
the "easing up" of rationing of new
automobiles, announced April 27 by
Price Administrator Leon Hender-
son.

The new amendment revises com-
pletely the section of the Auto-
mobile Rationing order which requires
an applicant to prove that he needs
a new passenger automobile before
a Local Rationing Board may issue
a certificate. The applicant must still
prove that he needs a car to carry
on efficiently civilian services or war
work, but the standard of need has
been simplified and relaxed.

An eligible applicant may estab-
lish need for an automobile by meet-
ing any of the following conditions:
That he must travel quickly and
would be better able to do so by au-
tomobile than by other means of trans-
portation;

That he must transport passengers
or heavy or bulky tools or materials;

That without a car he would have
to walk at least three miles in going
to and coming from work;

That his work is arduous, or his
hours unusually long, or that he
must travel late at night;

That local transportation services
are over-crowded;

That his physical condition would
make it a hardship for him to walk
or to use public transportation fac-
ilities;

That he clearly needs an automo-
bile because of other unusual circum-
stances.

If the applicant fulfills one or more
of the above conditions, he may
qualify for a new car purchase cer-
tificate by showing that he does not
already have an automobile ade-
quate for his purposes.

A board may decide that a car is
inadequate if (a) it is a 1939 or
earlier model; or (b) it has been
driven more than 40,000 miles; or
(c) it has been rendered unservice-

able by fire, collision or otherwise;
or (d) it is not reliable enough for
the services it is to perform; or (e)
demands upon the applicant for the
specified services have increased to
such an extent that he needs an ad-
ditional automobile to render such
services.

These changes are brought about
by Amendment No. 6 to the New
Passenger Automobile Rationing
Regulations, which went into effect
April 29, 1942.

"Some eligible people who need to
replace their cars are not doing
so because they believe it to be un-
patriotic," commented Mr. Hender-
son.

"To such people, I would like to
say that there is nothing unpatriotic
about replacing a car which is used
to perform essential services and
which would have to be replaced next
year or the year after. To the ex-
tent that we can equip those who
need automobiles for the perform-
ance of essential services with the
best available transportation, we
will be cutting costs of storage and
reducing next year's automobile re-
quirements."

For Information on Motors
FOR ALL TYPES OF
Air Conditioning and
Refrigeration Equipment
WRITE TO

Wagner Electric Corporation
6441 PLYMOUTH AVE. ST. LOUIS, MO.

CHARGED
DAVISON'S
IN SILICA GEL
WITH
Specify
DRYERS
THAT BEAR
THIS LABEL
Ask your Jobber

Specify
and Buy Fedders
REFRIGERATION Products
FEDDERS MFG. CO. BUFFALO, N. Y.

BUNDY TUBING
ENGINEERED TO YOUR EXPECTATIONS

BUNDY TUBING CO., DETROIT

DOLE
VACUUM PLATE
COOLING & FREEZING UNITS
CHICAGO

Use CHICAGO SEALS
for seal replacements
A complete line in all sizes
CHICAGO SEAL CO.
20 North Wacker Dr., Chicago

Bush FINNED TUBE
Mfg. Co. PRODUCTS
HARTFORD, CONN.

Established **CURTIS** 1884
REFRIGERATION
AIR CONDITIONING
COMMERCIAL
Curtis Refrigerating Machine Division
of Curtis Manufacturing Company
1912 Kienlen Ave. St. Louis, Mo.

HEAT TRANSFER EQUIPMENT
MARLO
COIL COMPANY
SAINT LOUIS, MISSOURI

ALCO Specify **ALCO**
for
Maximum Efficiency,
Trouble-Free Performance
ALCO VALVE CO. ST. LOUIS, MO.

Dairy Repair Order Good Only For Dates Set

WASHINGTON, D. C.—The WPB
has amended Preference Rating
Order No. P-118 to restrict applica-
tion of preference rating by dairy
processors to orders for repair, main-
tenance and operating materials for
use before June 30, 1942, when the
order expires.

As issued on April 18, P-118 did
not clearly restrict use of the rat-
ings to orders for materials to be
used during the life of the order.

The order makes available for the
limited period an A-2 rating for
emergency repair materials and an
A-3 rating for normal repair, main-
tenance and operating materials for
plants processing or producing dairy
products. These high ratings were
granted to make certain that neces-
sary machinery is kept in good run-
ning order to meet increasing de-
mands for milk and other dairy pro-
ducts for the armed forces, the
civilian population and the allied
nations.

Amendment No. 1 to Preference
Rating Order No. P-118

(a) Subparagraph (d) (1) (i) of
Section 1108.1 (Preference Rating
Order No. P-118) is hereby amended
to read as follows:

"(d) Restrictions on Use of Rat-
ings.

(1) Restrictions on Processor.

(i) Every contract and purchase
order for Material, to which a pre-
ference rating is to be applied here-
under, must specify the date or dates
by which delivery is required, and
the preference rating may be ap-
plied only to such Material, or por-
tion thereof, which, under the con-
tract or purchase order, is to be de-
livered to the Processor for his
operations during the period from
the date of the issuance of this
Order to the date of its expiration.
The Processor may apply the rat-
ings only to these quantities and
kinds of Material essentials to en-
able him to maintain his production
schedules for that period.

Wolverine Tube Nets
\$74,889 For Quarter

DETROIT—Wolverine Tube Co. re-
ports net profit for the first quarter
ending March 31 of \$74,889. This is
equivalent to 19 cents a share of
common stock.

Three Sizes Only For Water Heater Tanks

WASHINGTON, D. C. — Storage tanks for hot water heaters of the kind used in most homes will be manufactured in only three sizes after May 15.

The Schedule (No. IX to Limitation Order L-42) covers direct-fired gas storage water heaters. It eliminates all models requiring more than one flue, as well as restricting the manufacture of storage tanks to three sizes. Use of metal jackets, or of brass and copper in certain parts is also prohibited.

Another Schedule (No. VIII) to the Limitation Order, requires the simplification of vacuum and vapor heating specialties after June 15.

CLASSIFIED ADVERTISING

RATES for "Positions Wanted," 5¢ per word; minimum charge, \$2.50. Three consecutive insertions, 12½¢ per word; minimum charge \$6.25.

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POSITIONS AVAILABLE

SERVICE AND INSTALLATION men (two) wanted for Detroit. Good hourly rate plus car allowance. Opportunity for real earnings. Give age, experience, and full details. Replies confidential. Box 1395, Air Conditioning & Refrigeration News.

COMMERCIAL REFRIGERATION and air conditioning service and installation men living in New England, New Jersey, Pennsylvania, and as a matter of fact, in any part of the United States and who are seeking permanent employment in New York City (Manhattan) on a wage scale in line with present high living costs please apply at once, stating full qualifications in first letter. Advertiser is one of the largest and best financed refrigeration companies in metropolitan New York. All correspondence kept strictly confidential. Box 1396, Air Conditioning & Refrigeration News.

CREATIVE OR DESIGNING ENGINEER. Must have had recent experience with refrigerator manufacturer in designing food storage and display equipment. Must know materials, wood-working, and sheet metal machinery; production processes and assembly. Capable of designing and laying out refrigerator equipment from U. S. Government specifications. Alert, imaginative mind. Able to convert new ideas in merchandising trends into modern design. Large Mid-West manufacturer. Splendid opportunity for permanent position. Salary from \$300 to \$500 per month. Write in own hand-writing, outlining qualifications. Box 1397, Air Conditioning & Refrigeration News.

Food Storage Lockers Is Our Only Business

All our energy is devoted to the development and production of lockers. Write for particulars.

Master Refrigerated Locker Systems, Inc.
121 Main St. Sioux City, Iowa
250,000 Masterbuilt Lockers in Use



PENN BRASS & COPPER CO. ERIE, PENNA.

SUSPENDED TYPE COMFORT COOLERS

(1 to 3 Ton Capacity)
Silent • Efficient • Attractive

KRAMER-TRENTON CO.
TRENTON, N. J.

3 CATALOGS IN 1

HERMETIC UNITS - COMPRESSORS - PARTS
FRIGIDAIRE - KELVINATOR - MORGE - G-E
Complete Line Refrigeration Parts - Tools - Supplies
WRITE FOR YOUR COPY ON YOUR LETTERHEAD

SERVICE PARTS CO.
MELROSE PARK, ILLINOIS



MODERN EQUIPMENT CORP., DEFIANCE, OHIO

MUELLER BRASS CO.
Port Huron, Mich.
TRIPLE SEAL DIAPHRAGM VALVE

Longer Diaphragm Life
Positive Sealing at Three
Essential Points

'Listing' of Servicemen By Producers Sought For PD-399 Forms

(Concluded from Page 1, Column 1) part of the order will be that no installations of any refrigeration equipment will be allowed without an A-10 or better rating. This means that the form PD-1A will probably have to be filed for every new installation of commercial refrigeration.

From the Consumers Durable Goods Section of the Division of Civilian Supply it was indicated that for repair parts for household refrigerators, manufacturers of such repair parts will apply under the P-90 order for raw material, and that parts jobbers will apply for stocks on Form PD-IX, selling to servicemen without priority.

Parts jobbers, it was indicated, should not accept orders rated A-10 under P-100 after licenses have been issued under Order P-126. Accumulations of sales made under P-100 should be totaled and extended in one batch as soon as the new order P-126 is in operation.

When the Repair Order and Limitation Order are effective, the PD-IX form should be used by the parts jobber to keep his "commercial refrigeration" supplies in the minimum condition allowed, and to replace sales of "household" repairs. Any direct rated orders on PD-1A, PD-126, and others should be served only once, and that on the manufacturer.

Army-Navy Order Hits 'Freon' Use In Big Units

(Concluded from Page 1, Column 3) ing systems, bidding will presumably be limited to this group.

No reason has been advanced by the Army-Navy Munitions Board for issuing this order.

Dissatisfaction with the order has been brought to a head by previous Army-Navy specifications which have favored producers of ammonia machines as against other types in some instances.

G-E To Rebuild Units As Aid To Users

(Concluded from Page 1, Column 1) die department executives, district managers, and product service men April 20, 21, and 22.

The plan applies to all G-E household appliances, with the exception of furnaces, air conditioning equipment, and radio. The advisability of expanding the program to include furnaces and air conditioning is being studied. A separate streamlined service program will be announced soon by the radio department.

The plan calls for the establishment of G-E owned regional appliance service centers in various sections of the country, each regional center serving as a pool of replacement parts and repair facilities for several distributorships. Regional appliance service centers are now being established in San Francisco, Boston, and Atlanta. Others will follow.

It was explained that the new plan need not interfere in any way with already well established and smoothly functioning distributor service facilities. Functions of the regional service center will vary in accordance with the particular problems and requirements of the areas which they serve. Some distributors, particularly in metropolitan areas, may call on the appliance service center for parts only. Other distributors will encourage their appliance service center dealerships (qualified servicing dealers) to make use of the regional appliance service center not only for parts, but also for service facilities over and above the standard services.

General Electric's primary purpose in the new service plan, according to Mr. Noll, is to supply "restored service" to customers whose appliances fail during the war emergency.

"G-E is not interested in rebuilding for indiscriminate resale old refrigerator units that may be lying around in warehouses in quantity," he said.

"However, the company is asking the cooperation of dealers and distributors in turning over to the factory old non-working refrigerator units. The company regards these units, and all service parts and rebuilding facilities, as precious things which must be reserved for actually restoring service to customers who suffer from an appliance breakdown."

IT WILL PAY YOU TO ATTEND THE ALL-INDUSTRY MEETING MAY 11, 12, 13 — STEVENS HOTEL, CHICAGO

- See your suppliers—discuss your problems with them.
- Get information on priorities, deliveries, materials.
- Hear informative talks by industry and government experts.
- Attend the general meetings and All-Industry Banquet.
- Learn about new products, new wartime uses for refrigeration.

COME PREPARED TO ASK QUESTIONS—
THIS MEETING MAY DETERMINE YOUR FUTURE!

AMPLE FOOD FOR WAR DEPENDS LARGELY UPON COMMERCIAL REFRIGERATION

On thousands of farms milk must be cooled daily . . . or go to waste. In commercial establishments throughout the length and breadth of America, food must be refrigerated . . . or go to waste. In dozens of our military cantonments throughout the world, food must be refrigerated . . . or go to waste.

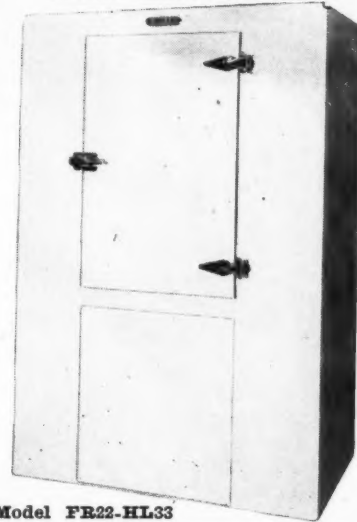
Lack of food, among other things, finally lost Bataan. Wasting of food is militarily unthinkable.

The Wilson Cabinet Co. is pledged to the maintenance of the highest standards of commercial refrigeration in its manufacture of:

- Wilson Systems of Milk-Cooling
- Wilson Farm Quick-Freezers for the freezing and storing of food at the point of origin.
- Wilson Sectional Walk-In Coolers for normal cold storage and for heavy-duty sub-zero applications.
- Heavy-Duty Commercial Sharp-Freezers
- Complete Sectional Locker Plants

ADEQUATE REFRIGERATION IS INDISPENSABLE IN WAR
WILSON CABINET CO., Smyrna, Del. Model FR22-HL33

FARM QUICK-FREEZER



WPB Farm Machine Branch Split Into 4 Sections

WASHINGTON, D. C.—The Farm Machinery and Equipment Branch of WPB has set up four sections to handle all problems relating to products formerly handled by the Branch in general.

Milk coolers (and probably other farm refrigeration equipment) comes under the Barn, Poultry and Miscellaneous Equipment Section, headed by Stephen Mahon.

These sections will handle all appeals under Limitation Order L-26, which regulates the production of all types of farm machinery and equipment. Each section chief will be responsible only for the equipment assigned to him.

All correspondence relating to the limitation order should be addressed to the War Production Board, Ref. L-26, and should be marked for the attention of the section chief handling the equipment involved.

U. S. Price Freezing Order Affects Service Charges

(Concluded from Page 1, Column 2) add to the value or utility of a commodity."

An official ruling will be needed on the question of whether or not this General Maximum Price Regulation will supersede the price regulations on household electric refrigerators and vacuum cleaners, in which specific price lists were established by previous order.

One semi-official report declares that the maximum price regulations previously established for washing machines, stoves and ranges, ironers, radios and phonographs, and small appliances will be revoked, and the products brought under the provisions of the new General Maximum Price Regulation.

Text of Amendment on Household Order

WASHINGTON, D. C.—Following is the text of Amendment No. 3 to Supplementary General Limitation Order L-5-b covering domestic mechanical refrigerators.

Section 989.3 (Supplementary General Limitation Order L-5-b) is hereby amended in the following particulars:

Subparagraph (a) (6) (i) (a) is hereby amended to read as follows:

(a) to any person any New Electric Domestic Mechanical Refrigerator from his Stock of New Refrigerators, and any New Electric Domestic Mechanical Refrigerator which he acquired on or after March 26, 1942 from the Stock of New Refrigerators of any other person not a manufacturer or distributor, and

Paragraph (a) is hereby further amended by adding a new subparagraph (7) as follows:

(7) Any person may ship or transfer from one location to another any New

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DETROIT
CLEVELAND
ST. LOUIS

HENRY
CARTRIDGE DEHYDRATOR
With Side Outlet and Dispersion Tube

This exceptional design permits easy removal and replacement of cartridge without loosening end connections. Dispersion tube for increasing drying efficiency and minimizing pressure drop is incorporated as integral part of refill cartridge.

Ask your jobber for it.

FILLED WITH SILICA GEL OR ACTIVATED ALUMINA
HENRY VALVE CO. 1801-19 N. SPAULDING AVE. CHICAGO, ILLINOIS

LAKE
Refrigeration Products

The Watchdog of the
Nation's Food Supply
See Your Jobber or Write Direct
LARKIN COILS, INC.
519 MEMORIAL DR., S. E., ATLANTA, GA.

Cross Fin Coils
Hemi-Temp Forced
Convection Units
Disseminator Pans
Evaporative Pans
Condensers
Bare Tube Coils
Zinc Fused Steel
Plate Coils
Heat Exchangers
Instantaneous
Water Coolers

USE ONLY GENUINE GRUNOW PARTS

Write For Name Of Jobber Nearest You

Grunow Authorized Service, Inc.
4313 W. Fullerton Ave. Chicago, Ill.

Domestic Mechanical Refrigerator in which he held the complete beneficial and legal title on or before 10 a.m. Eastern War Time, Feb. 14, 1942, whether or not he had actual possession thereof. Any New Domestic Mechanical Refrigerator which was in the hands of a seller at 10 a.m. Eastern War Time, Feb. 14, 1942, but which had been fully paid for before that date shall be deemed to be part of the Stock of New Refrigerators of the purchaser, and may be shipped or delivered at his direction.

This Amendment shall take effect immediately.

Issued this 20th day of April, 1942.

J. S. Knowlson,
Director of Industry Operations

COMING NEXT WEEK—THE BIG CONVENTION ISSUE

Air Conditioning & REFRIGERATION  **NEWS**

MAY 11
1942

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CASE HISTORIES—APPLICATIONS—INSTALLATION DATA
SALES IDEAS FOR DEALERS, CONTRACTORS, SERVICEMEN

EXTRA DISTRIBUTION AT THE ALL-INDUSTRY MEETING

ADVERTISERS: *There's still time to be in. Forms Close May 6*

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